

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 19-Nov-14

Time 6:08 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 050 Const Calendar Day: 246 Date: 12-May-2010 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Mathur, Lalit Approved Date: 09-Jun-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0.00"**Condition** Sunny with moderate windsWorking Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

- Continued to prepare for the closure pour operations by discussing the possible change to the high slump conventional concrete with John Beede. Cemex was testing trial batches today without informing ABF project manager Jim Davidson who will inform us of the results. Also discussed minor issues related to the closure pour with him and ABF engineer Eric Blue regarding rebar placement and the concrete operation. Conco had a representative onsite today to assess this pour.

- Shot the elevations with the assistance of ABF surveyors for the North, South, and Centerline for the following Panel Points: 2E18, 3E20, 3E23, 4E24, 4E28, 5E31, 5E33, 5E36, 5E37, 6E42, 6E46, and 6E47

Compared values for elevations at Panel Point 47 with ABF surveyors and had a similar result. It should be noted that welding the top joint for OBG splice 4E/5E was in progress during the survey. OBG lift 6E was not being moved vertically at the time or after the survey of these points. Panel Points 47 and 42 were shot before lunch and after to check the difference in elevations. The ambient temperature remained around 55F however the following is the temperature change of the steel taken through the day:

60F at 8:30am initial ABF survey

85F at 11:10am initial Caltrans survey

110F at 1:10pm second survey with ABF and Caltrans

107F at 1:40pm end of second survey

The temperature of the steel was taken with a thermometer that ABF surveyors placed on the top plate of the southeast end of lift 4W.

- Began to review surveying measurements collected today.

**04-0120F4 Bid Item: 038 W-W2C-FPC.038 W Line W2 Cap Form & Pour Closure Joint**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	APP	WEI JIA LUO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE PRADO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	IGNACIO GARCIA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	EVERARDO HERNANDEZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Mechanic	JNM	GENE PRATT	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	0.00	0.00	0.00	0.00		<input type="checkbox"/>



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name:** Bruce, Matt    **Diary #:** 050    **Date:** 12-May-2010    **Wednesday**

Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	AARON KENT	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	ENRIQUE ROBLES	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Ironworker	JNM	DECLAN TREANOR	0.00	0.00	0.00	0.00	<input type="checkbox"/>

### Diary:

Dispute

#### Work description.                      038    W-W2C-FPC.038

- Continued to place tie rods to be used for the W2E closure pour formwork.
- Began to weld angle irons to OBG lift 1E stiffener plates with a Smith Emery inspector present during the operation.
- Mobilized C-Channels on the W2 suspended soffit platform and began to drill holes in the channel to accommodate the tie rod support/connection.
- Laborers and the mechanic resumed adjusting and testing the mandrels for the W2E closure pour.

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Semi-Skilled Laborer	JNM	JOSE PRADO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	IGNACIO GARCIA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	EVERARDO HERNANDEZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Mechanic	JNM	GENE PRATT	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
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Attachment



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 050

Date: 12-May-2010 Wednesday



ABF ironworkers drilling holes in C-Channels to accommodate the tie rod support.



Angle iron welded to the bottom of OBG lift 1E stiffener on the north end of the lift.